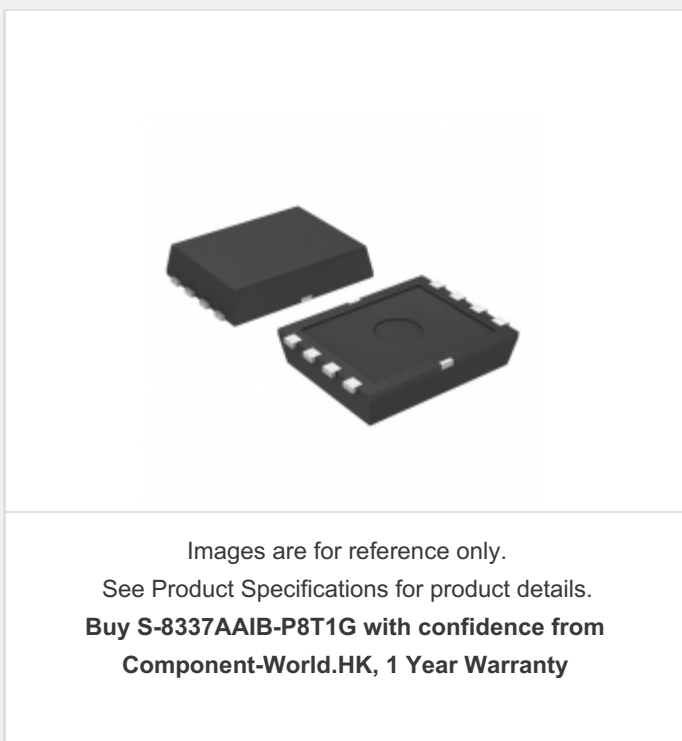


**S-8337AAIB-P8T1G**



**SII** SII Semiconductor Corporation

**Part Number:** [S-8337AAIB-P8T1G](#)  
**Manufacturer:** [SII Semiconductor Corporation](#)  
**Description:** IC REG CTRLR BOOST 8SON  
**Data sheet:** [A-8337,38 Series](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
<b>Part Number</b>	S-8337AAIB-P8T1G	<b>Manufacturer</b>	<a href="#">SII Semiconductor Corporation</a>
<b>Description</b>	IC REG CTRLR BOOST 8SON	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	86294 pcs	<b>Data sheet</b>	<a href="#">A-8337,38 Series</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Supply (Vcc/Vdd)</b>	1.8 V ~ 6 V
<b>Topology</b>	Boost	<b>Synchronous Rectifier</b>	No
<b>Supplier Device Package</b>	8-SON (A) (2.9x2.8)	<b>Series</b>	-
<b>Serial Interfaces</b>	-	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	8-SMD, Flat Lead	<b>Output Type</b>	Transistor Driver
<b>Output Phases</b>	1	<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of Outputs</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Function</b>	Step-Up	<b>Frequency - Switching</b>	257.4kHz ~ 1.134MHz
<b>Duty Cycle (Max)</b>	89%	<b>Detailed Description</b>	Boost Regulator Positive Output Step-Up DC-DC Controller IC 8-SON (A) (2.9x2.8)
<b>Control Features</b>	Current Limit, Enable, Frequency Control	<b>Clock Sync</b>	No

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all SII Semiconductor Corporation series electronic components. We have 86294 pieces of SII Semiconductor Corporation S-8337AAIB-P8T1G in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

RELATED PRODUCTS			
	<b>Part#:</b> <a href="#">S-8337AAIB-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAB-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAIC-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAC-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAB-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHA-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAIA-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAC-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAA-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABBA-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAGC-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHC-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHA-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHB-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHB-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAIC-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAGC-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAIA-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337ABAA-T8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8TSSOP	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">S-8337AAHC-P8T1G</a> <b>Description:</b> IC REG CTRLR BOOST 8SON	<b>Manufacturers:</b> <a href="#">SII Semiconductor Corporation</a>	<a href="#">RFQ</a>

Related keywords for **S-8337AAIB-P8T1G**

SII Semiconductor Corporation S-8337AAIB-P8T1G	S-8337AAIB-P8T1G distributor	S-8337AAIB-P8T1G supplier	S-8337AAIB-P8T1G price
S-8337AAIB-P8T1G download datasheet	S-8337AAIB-P8T1G datasheet	S-8337AAIB-P8T1G stock	buy S-8337AAIB-P8T1G
SII Semiconductor Corporation S-8337AAIB-P8T1G			